

110	Subclass
438	Class
ISSUE CLASSIFICATION	

PATENT NUMBER

## U.S. UTILITY Patent Application

120114	O.I.P.E. SCANNED 11/14 Q.A. 11/14	PATENT DATE
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APPLICATION NO. 09/661899	CONT/PRIOR	CLASS 257	SUBCLASS 110-678	ART UNIT 2611	EXAMINER D. C. H. 11/14/00
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APPLICANTS  
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TITLE  
Process for forming a direct build-up layer on an encapsulated die package and intermediate structures formed therewith

PTO-2040  
12/99

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
438	110	438	118	126	127 622
INTERNATIONAL CLASSIFICATION					
H01L 21/48					
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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 21	Figs. Drwg. 22	Print: Fig. 6a, 6b 6c	Total Claims 24	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.					
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____					
(Assistant Examiner) _____ (Date) _____					
(Primary Examiner) _____ (Date) 4/2/02					
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.					
(Legal Instruments Examiner) _____ (Date) 4/6/04					
<input type="checkbox"/> NOTICE OF ALLOWANCE MAILED 04/05/04 1-7-05					
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Drawings (\_\_\_\_\_) sheets, set (FACE)

Formal Drawings (\_\_\_\_\_) sheets, set

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